

JavaWebPv221 master

Project

- main
 - java
 - itstep.learning.servlets
 - HomeServlet
 - IndexServlet**
 - ServletsServlet
 - SignupServlet
 - resources
 - webapp
 - css
 - site.css
 - js
 - site.js
 - WEB-INF
 - views
 - layout.jsp
 - home.jsp
 - index.jsp
 - servlets.jsp
 - signup.jsp
 - web.xml
 - fragment.jsp
 - target
 - .gitignore
 - pom.xml
 - External Libraries
 - Scratches and Consoles

IndexServlet.java

```
1 package itstep.learning.servlets;
2
3 import javax.servlet.ServletException;
4 import javax.servlet.annotation.WebServlet;
5 import javax.servlet.http.HttpServletRequest;
6 import javax.servlet.http.HttpServletResponse;
7 import java.io.IOException;
8
9 @WebServlet("/index") new *
10 public class IndexServlet extends HomeServlet
11 {
12     @Override 3 usages new *
13     protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException {
14         req.setAttribute( name: "page", o: "index" );
15         req.getRequestDispatcher( path: "WEB-INF/views/_layout.jsp").forward(req, resp);
16     }
17 }
```

Services

Tomcat Server

- WebJava [local]
 - JavaWebPv221:war exploded [Synchronized]
 - Docker

Server

Tomcat Localhost Log

Tomcat Catalina Log

```
[2024-09-08 03:57:31,254] Artifact JavaWebPv221:war exploded: Artifact is deployed successfully
[2024-09-08 03:57:31,254] Artifact JavaWebPv221:war exploded: Deploy took 682 milliseconds
08-Sep-2024 15:57:40.460 INFO [localhost-startStop-1] org.apache.catalina.startup.HostConfig.deployDirectory Yc
08-Sep-2024 15:57:40.647 INFO [localhost-startStop-1] org.apache.catalina.startup.HostConfig.deployDirectory De
```

JavaWebPv221 > src > main > java > itstep > learning > servlets > IndexServlet

17:2 CRLF UTF-8 4 spaces

Project

main

java

itstep.learning.servlet

HomeServlet

IndexServlet

ServletsServlet

SignupServlet

resources

webapp

css

site.css

js

site.js

WEB-INF

views

jsp_layout.jsp

jsp_home.jsp

jsp_index.jsp

jsp_servlets.jsp

jsp_signup.jsp

web.xml

jsp_fragment.jsp

target

.gitignore

pom.xml

External Libraries

Scratches and Consoles

jsp_index.jsp

.gitignore

pom.xml (JavaWebPv221)

site.css

jsp_home.jsp

site.js

web.xml

HomeServlet.java

IndexServlet.java

jsp_layout.jsp

```
1 <%@ page contentType="text/html; charset=UTF-8" %>
7 <html>
15 </head>
16 <body>
17 <header>
18 <nav>
19 <div class="nav-wrapper brown lighten-2">
20 <a href="<%=contextPath%" class="site-logo left">PV-221</a>
21 <ul id="nav-mobile" class="left">
22 <li class="<%= pageName.equals("home") ? "active" : "" %>">
23 <a href="<%=contextPath%">Home</a>
24 </li>
25 <li class="<%= pageName.equals("index") ? "active" : "" %>">
26 <a href="<%=contextPath%/index">Index</a>
27 </li>
28 <li class="<%= pageName.equals("servlets") ? "active" : "" %>">
29 <a href="<%=contextPath%/servlets">Servlets</a>
30 </li>
31 </ul>
32 <a class="nav-addon right" href="<%=contextPath%/signup"><i class="material-icons">person_add</i></a>
33 </div>
34 </nav>
35 </header>
```

Services

Tomcat Server

WebJava [local]

JavaWebPv221:war exploded [Synchronized]

Docker

Server

Tomcat Localhost Log

Tomcat Catalina Log

JavaWebP

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JavaWebPv221 > src > main > webapp > WEB-INF > views > jsp_layout.jsp

36:1 CRLF UTF-8 2 spaces*

PV-221

Home

Index

Servlets

Java Web

JSP

Номер	Продукт	Цена
1	Products 1	10
2	Products 2	20
3	Products 3	30
4	Products 4	40
5	Products 5	50
6	Products 6	60
7	Products 7	70
8	Products 8	80
9	Products 9	90
10	Products 10	100

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Links